

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

Water Resources Division Facilities Section 2009- 2010 STORM SEASON

Date : 2/10/2010
Time: 0730 Hr

Prepared by: PW
Recommended by: SS
Approved by: SS

DEBRIS AND MUDFLOW POTENTIAL FORECAST:

Duration: 0400 Hour on 2/10/2010 thru 0400 Hour on 2/11/2010

Reference: National Weather Service (NWS) QPF at 3:00 AM FEB 10 2010

Fire Map Reference	Date of Fire	Affected Areas	MUDFLOW FORECAST PHASE LEVEL	Special Issues
Foothill Fire Recovery: 5 years, L4	July 2004	East of Santa Clarita on the east side of 14 Fwy	NO PHASE	SEE GENERAL NOTES BELOW
Crown Fire Recovery: 5 years, L4	July 2004	Acton Area, West of Little Rock Reservoir in Palmdale	NO PHASE	SEE GENERAL NOTES BELOW
Topanga Fire Recovery: 5 years, L4	September 2005	Agoura, Agoura Hills, Calabasas, Chatsworth, Hidden Hills, Oak Park, Santa Susana, Simi Valley, West Hills	NO PHASE	SEE GENERAL NOTES BELOW
Harvard Fire Recovery: 4 years, L4	October 2005	Burbank	NO PHASE	SEE GENERAL NOTES BELOW
Cross Fire Recovery: 3 years, L1	August 2006	Sand Canyon Area (Santa Clarita), upstream area of Placerita Canyon	NO PHASE	SEE GENERAL NOTES BELOW
Malibu Fire Recovery: 3 years, L1	January 2007	Malibu, in the Vicinity of Malibu Bluff State Park	NO PHASE	SEE GENERAL NOTES BELOW
Island Fire Recovery: 2 years, L1	May 2007	Santa Catalina Island, Avalon and northwest of Avalon	NO PHASE	SEE GENERAL NOTES BELOW
Buckweed Fire Recovery: 2 years, L1	October 2007	Santa Clarita and Angeles National Forest, Between Dry and Mint Canyons	NO PHASE	SEE GENERAL NOTES BELOW
Canyon Fire Recovery: 2 years, L1	October 2007	Malibu, between Las Flores and Malibu Canyons	NO PHASE	SEE GENERAL NOTES BELOW
Ranch Fire Recovery: 2 years, L1	October 2007	Val Verde (San Martinez Chiquito and San Martinez Grande Canyon Areas) and Castaic (Haskell and Violin Canyon Areas)	NO PHASE	SEE GENERAL NOTES BELOW
Corral Fire Recovery: 2 years, L1	November 2007	Malibu, between Corral and Latigo Canyons	NO PHASE	SEE GENERAL NOTES BELOW
Santa Anita Fire Recovery: 1 year, M1	May 2008	Canyons and Ridges above East Sierra Madre	NO PHASE	SEE GENERAL NOTES BELOW
Marek Fire Recovery: 1 year, L1	October 2008	Little Tujunga, Pacoima, Kagel, and Lopez Canyons	NO PHASE	SEE GENERAL NOTES BELOW
Sesnon Fire Recovery: 1 year, L1	October 2008	Porter Ranch, Twin Lakes, and part of Granada Hills	NO PHASE	SEE GENERAL NOTES BELOW
Sayre Fire Recovery: 1 year, L1	November 2008	Sylmar, Newhall, and San Fernando Reservoir Areas	NO PHASE	SEE GENERAL NOTES BELOW
Tujunga Fire Recovery: 0 year, L1	July 2009	Little Tujunga Cyn. and Cottonwood Cyn.	NO PHASE	SEE GENERAL NOTES BELOW
Sloan Fire Recovery: 0 year, L1	July 2009	Sloan Cyn Rd and I-5	NO PHASE	SEE GENERAL NOTES BELOW
Freeway Fire Recovery: 0 year, L1	August 2009	Glenoaks Blvd. and 134 & 2 Freeway Interchange	NO PHASE	SEE GENERAL NOTES BELOW

Fire Map Reference	Date of Fire	Affected Areas	MUDFLOW FORECAST PHASE LEVEL	Special Issues
Palos Verdes Fire Recovery: 0 year, L1	August 2009	Portuguese Bend Area	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, M1	August 2009	La Canada Flintridge	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, M1	August 2009	La Crescenta (Unincorporated)	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, M1	August 2009	Glendale (La Crescenta Annex)	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, L1	August 2009	City of Los Angeles (Sunland/Tujunga Area)	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, M1	August 2009	Angeles National Forest Communities	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, L1	August 2009	Soledad Cyn/Acton Areas	NO PHASE	SEE GENERAL NOTES BELOW
Station Fire Recovery: 0 year, L1	August 2009	Aliso Canyon	NO PHASE	SEE GENERAL NOTES BELOW

NOTES:

Anticipate **0.0** rainfall between 4 PM Mon – 4 PM Tues per NWS forecast (QPF) at Moorpark County Yard
Anticipate **0.0** rainfall between 4 PM Mon – 4 PM Tues per NWS forecast (QPF) at Big Dalton Dam
Anticipate **0.0** rainfall between 4 PM Mon – 4 PM Tues per NWS forecast (QPF) at Pacoima Dam
Anticipate **0.0** rainfall between 4 PM Mon – 4 PM Tues per NWS forecast (QPF) at Saugus
Anticipate **0.0** rainfall between 4 PM Mon – 4 PM Tues per NWS forecast (QPF) at Malibu (Big Rock).

GENERAL NOTES

The debris and mudflow potential forecast is based upon a review of watershed conditions and weather forecasts from the National Weather Service and other weather predicting sources. It represents conditions within the watershed that could lead to debris and mudflow events. Debris and mudflows are highly unpredictable events. The following description is to assist storm response Divisions and emergency response agencies to plan accordingly:

- Phase 1 Small isolated debris and mudflows possible at specific locations. Streets may be flooded or blocked by debris. Reports of debris on private property may be received. Few, if any, structures may be endangered.
- Phase 2 Moderate debris and mudflows possible at more widespread locations. Some streets may be completely blocked by debris. Depending on location and terrain, some structures may be endangered by debris and mudflows.
- Phase 3 The potential exists for **significant debris and mudflows** to be widespread over specific areas. Streets may be blocked and considered unsafe for travel. Many structures could be endangered by debris and mudflows. Extreme caution should be exercised below uncontrolled canyons due to sudden debris and mudflows.

For questions or further information, contact (626) 458-6164,
Monday through Thursday, 6:30 A.M. to 5:15 P.M. After hours telephone (800) 675-HELP.